

[illegible]

CONCRETE (0.31 CU.YDS./LIN.FT.) _____ CU. YDS.
STEEL #4 (28.2 FT./LIN. FT.) _____ FT.
STEEL #5 (3.9 FT./LIN. FT.) _____ FT.
STEEL (61.3 FT./CORNER) _____ FT.

- TOTAL LENGTH OF WALL _____ FT.

6-FOOT WALL CORNER DETAILS	SEE PA-027A
SLAB CORNER DETAILS	SEE PA-023
RESTRAINING SLAB OPTIONS	SEE PA-024

BACKFILL HEIGHT (OUTSIDE LOAD)	SLAB LENGTH NO INSIDE LOAD	SLAB LENGTH FULL INSIDE LOAD
-----------------------------------	-------------------------------	---------------------------------

6 FEET	20 FEET	NO SLAB
5 FEET	6 FEET	NO SLAB
4 FEET	NO SLAB	5 FEET **
3 FEET	NO SLAB	5 FEET **
2 FEET	NO SLAB	5 FEET **
1 FOOT	NO SLAB	5 FEET **
0 FEET	NO SLAB	5 FEET **

SLAB POURED WITH WALL FOOTING:

#3 BARS @ 18" SPACING (MINIMUM REINFORCEMENT)

SLAB NOT POURED WITH WALL FOOTING:

#3 DOWEL BARS - 3'-0" LENGTH @ 20" SPACING.

#4 DOWEL BARS - 3'-0" LENGTH @ 40" SPACING.

THIS STANDARDIZED DESIGN MUST BE ADAPTED TO THE SPECIFIC SITE. IT WAS DEVELOPED IN COOPERATION WITH THE WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE AND CONSUMER PROTECTION. THE DESIGN FOLDER IS FILED AT THE NRCS STATE OFFICE, 6515 WATTS ROAD, MADISON, WISCONSIN 53719-2726.

2. NO MINIMUM OF BACKFILL IS REQUIRED, BUT A 2-FOOT BACKFILL IS RECOMMENDED FOR FROST PROTECTION.
4. DIMENSIONS ARE TO THE REINFORCING BAR SURFACE.

6' HIGH, 8" T-WALL (W/O SURCHARGE)

